2

04-0066/015072 (BOE 0474 PA)

## Amendments To The Claims:

Claim 1 (Cancelled)

Claim 2 (Currently Amended): The aircraft of claim 41 [[1]] wherein said monument has a bottom surface for sliding across said top surface of said floor and inserting said self-locating tie-down member into said socket member.

Claim 3 (Cancelled)

Claim 4 (Currently Amended): The aircraft of claim 41 [[1]] wherein said socket member is disposed at an edge of said monument adjacent to said bottom surface of said monument.

Claim 5 (Currently Amended): The aircraft of claim 41 [[1]] wherein said socket member is defined by said monument and is an integral part thereof.

Claim 6 (Currently Amended): The aircraft of claim 41 [[1]] wherein said socket member is coupled to said monument.

Claim 7 (Currently Amended): The aircraft of claim 41 [[1]] wherein said socket member defines a guiding chamber for contacting said top portion of said self-locating tie-down member and securing said self-locating tie-down member to said socket member.

Claim 8 (Currently Amended): The aircraft of claim 41 [[1]] wherein said socket member defines a base chamber for receiving and contacting said base portion of said self-locating tie-down member so as to secure said monument in said predetermined position.

3

04-0066/015072 (BOE 0474 PA)

Claim 9 (Currently Amended): The aircraft of claim 41 [[1]] wherein said top portion comprises:

an offset tab extending generally perpendicularly from said base portion; and

a finger member extending generally perpendicularly from said offset tab and utilized for securing said self-locating tie-down member to said socket member, said finger member positioned generally parallel to said base portion.

Claim 10 (Original): The aircraft of claim 9 further comprising: at least one fillet coupled between said base portion and said offset tab for strengthening said top portion.

Claim 11 (Original): The aircraft of claim 9 wherein said finger member has a central axis that is centered above a longitudinal axis of said base portion.

Claim 12 (Currently Amended): The aircraft of claim 41 [[1]] wherein said base portion includes an inboard-extending tab sized for insertion into said socket member, guiding said self-locating tie-down member into said socket member, and securing said monument in said predetermined position.

Claim 13 (Original): The aircraft of claim 12 wherein said base portion further includes:

an outboard-extending tab for supporting said top portion in an inboard direction.

4

04-0066/015072 (BOE 0474 PA)

Claim 14 (Original): The aircraft of claim 13 further comprising:

a reinforcing rib coupled between said outboard-extending tab and said
offset tab, said reinforcing rib for strengthening said top portion.

Claim 15 (Cancelled)

Claim 16 (Currently Amended): The aircraft of claim 42 [[15]] wherein said monument has a bottom surface for sliding across said top surface of said floor and inserting said self-locating tie-down member into said socket member.

Claim 17 (Currently Amended): The aircraft of claim 42 [[15]] wherein said self-locating tie-down member is disposed at an edge of said monument adjacent to said bottom surface of said monument.

Claim 18 (Currently Amended): The aircraft of claim 42 [[15]] wherein said socket member defines a guiding chamber for contacting said top portion of said self-locating tie-down member and securing said self-locating tie-down member to said socket member.

Claim 19 (Currently Amended): The aircraft of claim 42 [[15]] wherein said socket member defines a base chamber for receiving and contacting said base portion of said self-locating tie-down member so as to guide said self-locating tie-down member and secure said monument in said predetermined position.

5

04-0066/015072 (BOE 0474 PA)

Claim 20 (Currently Amended): The aircraft of claim 42 [[15]] wherein said top portion comprises:

an offset tab extending from said base portion; and

a finger member extending from said offset tab and utilized for securing said self-locating tie-down member to said socket member.

Claim 21 (Currently Amended): The aircraft of claim 42 [[15]] wherein said base portion comprises:

an inboard-extending tab sized for inserting into said socket member, guiding said self-locating tie-down member into said socket member, and securing said monument in said predetermined position.

Claim 22 (Original): The aircraft of claim 21 wherein said base portion further comprises:

an outboard-extending tab for strengthening said top portion.

Claim 23 (Original): The aircraft of claim 22 further comprising:

a reinforcing rib coupled between said outboard-extending tab and said offset tab, said reinforcing rib for strengthening said top portion.

Claim 24 (Original): A self-locating fastening assembly for aligning and securing a monument to a floor within an interior of an airframe for an aircraft, comprising:

a self-locating tie-down member coupled to one of the floor and the monument; and

a socket member coupled to the other of the floor and the monument;

wherein said self-locating tie-down member includes a base portion and a top portion extending from said base portion, said base portion utilized for

6

04-0066/015072 (BOE 0474 PA)

248 2239522

contacting said socket member so as to guide said self-locating tie-down member into said socket member and secure the monument in a predetermined position along at least one direction, said top portion utilized for securing the self-locating tie-down member to the socket member.

Claim 25 (Original): The self-locating fastening assembly of claim 24 wherein said socket member defines a guiding chamber for contacting said top portion of said self-locating tie-down member and securing said self-locating tie-down member to said socket member.

Claim 26 (Original): The self-locating fastening assembly of claim 24 wherein said socket member defines a base chamber for receiving and contacting said base portion of said self-locating tie-down member so as to guide said self-locating tie-down member into said socket member and secure the monument in said predetermined position.

Claim 27 (Original): The self-locating fastening assembly of claim 24 wherein said base chamber has a tapered opening for aligning a misaligned self-locating tie-down member and allowing said self-locating tie-down member to fully engage said socket member.

Claim 28 (Original): The self-locating fastening assembly of claim 24 wherein said top portion comprises:

an offset tab extending from said base portion; and

a finger member extending from said offset tab and utilized for securing said self-locating tie-down member to said socket member.

7

04-0066/015072 (BOE 0474 PA)

Claim 29 (Original): The self-locating fastening assembly of claim 28 wherein said finger member has a conical shape with a rounded tip.

Claim 30 (Original): The self-locating fastening assembly of claim 28 wherein said base portion comprises:

an inboard-extending tab sized for inserting into said socket member, guiding said self-locating tie-down member into said socket member, and securing the monument in said predetermined position.

Claim 31 (Original): The self-locating fastening assembly of claim 30 wherein said base portion further comprises:

an outboard-extending tab for strengthening said top portion.

Claim 32 (Original): The self-locating fastening assembly of claim 31 further comprising:

a reinforcing rib coupled between said outboard-extending tab and said offset tab, said reinforcing rib for strengthening said top portion.

Claim 33 (Original): The self-locating fastening assembly of claim 24 in which the socket member is manufactured by a process selected from the group consisting of a steelmaking process, a rolling process, a forging process, an extrusion process, a drawing process, a casting process, and a welding process.

Claim 34 (Original): The self-locating fastening assembly of claim 24 in which the self-locating tie-down member is manufactured by a process selected from the group consisting of a steelmaking process, a rolling process, a forging process, an extrusion process, a drawing process, a casting process, and a welding process.

8

04-0066/015072 (BOE 0474 PA)

Claim 35 (Original): A method for securing a monument to a floor of an aircraft, comprising:

placing the monument on the floor of the airframe;

moving the monument in an outboard direction across a top surface of the floor;

inserting a self-locating tie-down member coupled to the floor into a socket member coupled to the monument;

aligning the monument in a predetermined position; and securing the monument to the floor in said predetermined position.

Claim 36 (Original): The method of claim 35 wherein inserting said self-locating tie-down member into said socket member comprises:

inserting a top portion of said self-locating tie-down member into a top chamber of said socket member; and

inserting a base portion of said self-locating tie-down member into a base chamber of said socket member.

Claim 37 (Original): The method of claim 36 wherein inserting said top portion into said top chamber comprises:

inserting a finger member of said top portion into said top chamber.

Claim 38 (Original): The method of claim 36 wherein inserting said base portion into said base chamber comprises:

inserting an inboard-extending tab of said base portion into said base chamber.

9

04-0066/015072 (BOE 0474 PA)

Claim 39 (Original): The method of claim 36 wherein moving the monument in an outboard direction across a top surface of the floor comprises: moving the monument along at least one guide line marked on the floor.

Claim 40 (Original): The method of claim 36 further comprising: measuring a gap between the monument and a sidewall; determining whether the monument requires realignment; and realigning the monument when the monument requires re-alignment.

Claim 41 (New): An aircraft comprising: an airframe having an interior with a floor disposed therein;

- a monument coupled to said airframe and being disposed on said floor within said interior of said airframe;
- a self-locating fastening assembly for securing said monument in a predetermined position along at least one direction within said interior, said self-locating fastening assembly including a self-locating tie-down member coupled to said airframe and a socket member integrated within said monument and sized for receiving said self-locating tie-down member;

wherein said self-locating tie-down member includes a base portion and a top portion extending from said base portion;

wherein said base portion is coupled to said floor and is utilized for contacting said socket member, securing said monument in a predetermined position along at least one direction, and guiding said self-locating tie-down member into said socket member

wherein said top portion extends from said base portion and is utilized for further securing said monument in said predetermined position;

10

04-0066/015072 (BOE 0474 PA)

wherein said monument is at least one of a lavatory module, a galley module, a closet module, a purser work station module, a video control center module, and a crew rest module.

Claim 42 (New): An aircraft comprising:

an airframe having an interior with a floor disposed therein;

- a monument coupled to said airframe and being disposed on said floor within said interior of said airframe;
- a self-locating fastening assembly for securing said monument in a predetermined position along at least one direction within said interior, said self-locating fastening assembly including a self-locating tie-down member coupled to said airframe and a socket member integrated within said monument and sized for receiving said self-locating tie-down member;

wherein said self-locating tie-down member includes a base portion and a top portion extending from said base portion;

wherein said base portion is coupled to said monument and is utilized for contacting said socket member, guiding said self-locating tie-down member into said socket member, and securing said monument in a predetermined position along at least one direction within said interior;

wherein said top portion extends from said base portion and is utilized for further securing said self-locating tie-down member to said socket member in a direction substantially parallel to a top surface of said floor;

wherein said monument is at least one of a lavatory module, a galley module, a closet module, a purser work station module, a video control center module, and a crew rest module.